EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S54	140528	piezoelectric	US-PGPUB; USPAT	OR	ON	2010/07/15 11:33
S55	60887	piezoelectric and liquid	US-PGPUB; USPAT	OR	ON	2010/07/15 11:33
S56	15669	piezoelectric and liquid and (o-ring o adj ring elastic)	US-PGPUB; USPAT	OR	ON	2010/07/15 11:34
S57	15670	(pqc piezoelectric) and liquid and (o-ring o adj ring elastic)	US-PGPUB; USPAT	OR	ON	2010/07/15 11:36
S58	8705	(pqc piezoelectric) and liquid and (o-ring o adj ring elastic) and electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 11:36
S59	8	(pqc piezoelectric) with first adj position and liquid and (o-ring o adj ring elastic) and electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 11:36
S60	86562	("0000436").PN. or ("422").CLAS.	US-PGPUB; USPAT	OR	OFF	2010/07/15 11:40
S61	2222	S60 and (pqc piezoelectric)	US-PGPUB; USPAT	OR	ON	2010/07/15 11:40
S62	1307	S60 and (pqc piezoelectric) and cell	US-PGPUB; USPAT	OR	ON	2010/07/15 11:40
S63	194	S60 and (pqc piezoelectric) and flow adj cell	US-PGPUB; USPAT	OR	ON	2010/07/15 11:40
S64	0	S60 and (pqc piezoelectric) near2 insert$4 and flow adj cell	US-PGPUB; USPAT	OR	ON	2010/07/15 11:42

S65	2	S60 and (pqc piezoelectric) with insert$4 and flow adj cell	US-PGPUB; USPAT	OR	ON	2010/07/15 11:43
S66	32	S60 and (pqc piezoelectric) with insert$4	US-PGPUB; USPAT	OR	ON	2010/07/15 11:43
S67	9	S60 and (pqc piezoelectric) with insert$4 and (pqc piezoelectric) with electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 11:43
S68	0	S60 and (pqc piezoelectric) with seal$4 with (o-ring elastic) and (pqc piezoelectric) with electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 11:51
S69	0	S60 and (pqc piezoelectric) with seal$4 with (o-ring elastic) and electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 11:52
S70	15	S60 and (pqc piezoelectric) with seal$4 and electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 11:59
S71	9	S60 and (pqc qcm piezoelectric) with insert$4 and (pqc qcm piezoelectric) with electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 12:01
S72	44	("2385896" | "3307052" | "3495105" | "3727084" | "4365515" | "4604543" | "4658650" | "4728844" | "5130257" | "5334303" | "5507178" | "5616872" | "5705399" | "5723773" | "5757104" | "5789846" | "5817921" | "5852229" | "5866798" |	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 12:02

		"5869748" | "5920007").PN. OR ("6196059").URPN.				
S73	34	S72 and (pqc qcm piezoelectric)	US-PGPUB; USPAT	OR	ON	2010/07/15 12:04
S74	75	(pqc qcm piezoelectric) with insert$4 with seal$4 and (pqc qcm piezoelectric) with electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 12:09
S75	4	(pqc qcm piezoelectric) with insert$4 with seal$4 and (pqc qcm piezoelectric) with electrode and (capillary microfluid $4)	US-PGPUB; USPAT	OR	ON	2010/07/15 12:10
S76	10	(US-20060141608-$). did. or (US-6196059-$ or US-4244044-$ or US-4548514-$ or US-6029500-$ or US-5494639-$ or US-5705399-$ or US-5817921-$ or US-5852229-$ or US-5866798-$).did.	US-PGPUB; USPAT	OR	OFF	2010/07/15 12:19
S77	2	S76 and (pqc qcm piezoelectric) with insert$4 and (pqc qcm piezoelectric) with electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 12:20
S78	7	S76 and (pqc qcm piezoelectric) and (pqc qcm piezoelectric) with electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 12:20

S79	44	("2385896" | "3307052" | "3495105" | "3727084" | "4365515" | "4604543" | "4658650" | "4728844" | "5130257" | "5334303" | "5507178" | "5616872" | "5705399" | "5723773" | "5757104" | "5789846" | "5817921" | "5852229" | "5866798" | "5869748" | "5920007").PN. OR ("6196059").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 12:23
S80	27	S60 and (pqc piezoelectric) with (o-ring elastic) and electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 12:27
S81	31	S60 and (pqc piezoelectric) with (o-ring elastic gasket) and electrode	US-PGPUB; USPAT	OR	ON	2010/07/15 12:28
S82	4	S60 and (pqc piezoelectric) with (o-ring elastic gasket) and electrode not S80	US-PGPUB; USPAT	OR	ON	2010/07/15 12:36
S83	4149	(pqc piezoelectric) with (o-ring elastic gasket) and electrode not S81	US-PGPUB; USPAT	OR	ON	2010/07/15 12:36
S84	114	(pqc piezoelectric) with insert$4 with (o-ring elastic gasket) and electrode not S81	US-PGPUB; USPAT	OR	ON	2010/07/15 12:37
S85	25	(pqc piezoelectric) with insert$4 with (o-ring elastic gasket) and electrode and channel not S81	US-PGPUB; USPAT	OR	ON	2010/07/15 12:37

S86	172	(pqc piezoelectric) near2 (o-ring elastic gasket) and electrode and channel not S81	US-PGPUB; USPAT	OR	ON	2010/07/15 12:38
S87	3	(pqc piezoelectric) near2 (o-ring gasket) and electrode and channel not S81	US-PGPUB; USPAT	OR	ON	2010/07/15 12:38
S88	1	(pqc piezoelectric) near2 (o-ring elastic gasket) near2 seal$4 and electrode and channel not S81	US-PGPUB; USPAT	OR	ON	2010/07/15 12:39
S89	1	(pqc piezoelectric piezo) near2 (o-ring elastic gasket) near2 seal$4 and electrode and channel not S81	US-PGPUB; USPAT	OR	ON	2010/07/15 13:04
S90	8	(pqc piezoelectric piezo) near2 (o-ring elastic gasket) near2 seal$4 not S81	US-PGPUB; USPAT	OR	ON	2010/07/15 13:04
S91	26	("4361026" | "4636678" | "4814658" | "4837476" | "4918349" | "4965479" | "5076094" | "5111168" | "5117146" | "5187980" | "5220234").PN. OR ("5321331").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 13:15
S92	25	S91 and (piezoelectric piezo)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 13:15
S93	3	S91 and (piezoelectric piezo) and (o-ring o adj ring gasket)	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/15 13:15

7/15/2010 10:23:23 PM
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